

Farm Facts



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In This Issue:
Annual Milk Production
Licensed Dairy Herds
Chicken & Eggs
Slaughter 2
Trout 2
Prices
Livestock /Crop Rankings 3
Bees & Honey

Tennessee Milk Production: Milk produced on Tennessee farms during 2004 totaled 1.16 billion pounds, down 50 million pounds from 2003. Average milk produced per cow, at 15,400 pounds, increased 147 pounds from 2003

to a record high. Milk cow numbers in the state averaged 75,000 in 2004, down 4,000 cows from the previous year's average of 79,000.

U.S. Milk Production: The annual production of milk for the U.S. during 2004 was 170.8 billion pounds, 0.2 percent above 2003. Revisions to 2003 production increased the annual total 82 million pounds. Revised 2004 production was up 0.2 percent or 323 million pounds from last month's publication. Production per cow in the U.S. averaged 18,957 pounds for 2004, 197 pounds above 2003. The average annual rate of milk production per cow has increased 16 percent from 1995. The average number of milk cows on farms in the U.S. during 2004 was 9.01 million head, down 0.8 percent from 2003. The average number of milk cows was revised down 1,000 head for 2003, and up 1,000 head for 2004.

Milk Cows and Milk Production: Tennessee, Annual Average, 1999-2004

Year	Number of Milk Cows on Farms ¹	Milk Production Per Cow	Milk Production ²
	Thousands	Pounds	Million Pounds
1999	97	14,608	1,417
2000	95	14,789	1,405
2001	92	14,511	1,335
2002	88	14,943	1,315
2003	79	15,253	1,205
2004	75	15,400	1,155

Average number on farms during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves.

Number of Operations, with Milk Cows and Number of Licensed Dairy Herds, Tennessee & Selected States, United States, 2003-2004

	20	03		04	
State	Operations with Licensed Dairy Milk Cows ¹ Herds ²		Operations with Milk Cows ¹	Licensed Dairy Herds ²	
	Number	Number	Number	Number	
Alabama	200	110	190	100	
Arkansas	450	290	400	250	
Georgia	640	360	630	330	
Kentucky	2,500	1,630	2,300	1,435	
Mississippi	440	270	390	250	
Missouri	3,100	1,980	2,800	1,840	
North Carolina	820	395	800	375	
Tennessee	1,300	820	1,200	760	
Virginia	1,500	910	1,400	850	
United States	86,360	70,375	81,440	66,830	

¹ An operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year. ² Average number of dairy farms licensed to sell milk, based on counts collected from State and other regulatory agencies.

Chicken & Eggs: U.S. egg production totaled 7.61 billion during January 2005, up 3 percent from last year. Production included 6.52 billion table eggs, and 1.09 billion hatching eggs, of which 1.03 billion were broiler-type and 64 million were egg-type. The total number of layers during January 2005 averaged 348 million, up 3 percent from a year earlier. January egg production per 100 layers was 2,188 eggs, up slightly from January 2004.

Layers on Hand and Eggs Produced, Selected States and United States, During January 2004 & 2005

Selected States	Table Egg Flocks 30,00		All Lavers ¹		Eggs per 100 for All Lavers ¹	
	2004	2005	2004	2005	2004	2005
	•	Thousa	Nui	nber		
Alabama	2,013	1,872	9,367	9,255	1,890	1,945
Arkansas	4,681	4,582	15,366	15,138	1,900	1,936
Georgia	11,403	11,020	20,674	20,365	2,075	2,121
North Carolina	3,399	3,373	10,839	10,954	1,947	1,981
All Other States ²	252,552	261,798	282,304	292,027	2,223	2,221
United States	274,048	282,645	338,550	347,739	2,182	2,188

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in other states.

U.S. Slaughter: Commercial red meat production for the United States totaled 3.65 billion pounds in January, down 2 percent from the 3.71 billion pounds produced in January 2004. Cattle slaughter totaled 2.53 million head, down 2 percent from January 2004. The average live weight was up 13 pounds from the previous year, at 1,262 pounds. Calf slaughter totaled 67,700 head, down 14 percent from January 2004. The average live weight was 7 pounds below last year, at 329 pounds. Hog kill totaled 8.48 million head, 4 percent below January 2004. The average live weight was 1 pound above the previous year, at 270 pounds. Sheep slaughter totaled 208,500 head, 5 percent below last year. The average live weight was 138 pounds, down 3 pounds from January a year ago.

Livestock Slaughter¹: United States, January 2004 & 2005

	Num	ber	Total		Average		
Species	2004	2005	2004	2005	2004	2005	
	1,000 I	1,000 Head		1,000 Pounds		Pounds	
Cattle	2,577	2,528	3,218,688	3,189,529	1,249	1,262	
Calves	79	68	26,541	22,285	336	329	
Hog	8,789	8,478	2,363,663	2,288,114	269	270	
Sheep	219	209	30,833	28,758	141	138	

Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).

Tennessee Trout Sales: The total value of fish sales received by trout growers in Tennessee during 2004 was \$181,000, down 9 percent from the previous year. There were 14 operations selling trout, down 1 operation from 2003, and 8 operations distributing trout for stocking or resale. The number of trout 12 inches or longer sold during 2004 decreased from 50,000 to 46,000 fish, and the average price decreased from \$2.52 to \$2.48 per pound. Total losses of all trout intended for sale were 13,000 fish during 2004, compared with a total of 69,000 fish loss in 2003.

Trout Sales: Number, Weight, and Value of Sales, 2003 & 2004

		Tennesse	ee	United States	
Item	Unit	2003	2004	2003	2004
12 inches or longer					
Number of head	Thousands	50	46	46,056	47,481
Pounds sold	Thousands	55	54	50,846	54,976
Average value	Dollars per lb.	2.52	2.48	1.04	1.04
Sales	Thousand dollars	139	134	52,898	57,082
Total Sales ¹	Thousand dollars	198	181	64,046	68,716
Number of Operations ²	Number	15	14	545	601
Selling Trout	Number	7	7	331	365
Distributing Trout	Number	8	8	242	271

¹ Includes sales of fish 6"-12" and fish 1"-6". ² Number of operations January 1, 2003 and 2004.

U.S. Prices: The preliminary All Farm Products Index of Prices Received by Farmers in February, at 113, based on 1990-92=100, is 2 points (1.8 percent) above the January Index. The Crop Index is up 5 points (5.0 percent) while the Livestock Index is down 1 point (0.8 percent). Producers received higher prices for tomatoes, oranges, broccoli, and celery. Lower prices were received for corn, dairy, hogs, and soybeans. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of dairy, cattle, broilers, and strawberries offset decreased marketings of corn, soybeans, tobacco, and wheat.

Prices Received by Farmers: Tennessee & U.S., February 2005 with Comparisons Tennessee **United States** Commodity February January¹ February² February January¹ February² Unit 2005 2005 2004 2005 2004 2005 Dollars Per Unit Winter Wheat bu. 3.77 3.13 n/a 3.67 3.27 3.24 Corn bu. 2.63 2.16 2.05 2.61 2.12 2.02 Cotton Lint³ 0.612 0.399 0.399 0.619 0.396 0.381 lb. Soybeans 7.99 5.66 5.50 8.28 5.57 5.39 bu. Tobacco 1.945 lb. 2.410 1.950 1.875 2.175 1.970 All beef cattle cwt. 69.00 77.40 79.80 78.50 89.40 89.60 Steers/heifers 87.00 97.00 99.00 82.30 93.80 cwt. 94.40 42.00 46.00 Cows 48.00 51.00 50.50 52.80 cwt. Calves 102.00 115.00 119.00 111.00 125.00 128.00 cwt.

1 Entire month. 2 Mid-month. 3 Based on purchases first half of month 4 Price not published to avoid disclosure of individual firms. n/a -not available.

Crop Production: Tennessee's Rank Among States, 2004						
Crops	Units	Number of States Estimating	Tennessee Rank	Production (000)		
All Tobacco	lbs.	16	3	67,970		
Tomatoes, Fresh Mkt.	cwt.	17	4	1,240		
Snapbeans, Fresh Mkt.	cwt.	11	4	365		
Cotton ¹	bales	17	7	990		
Sorghum for Silage	tons	24	12	32		
Squash, Fresh & Processed	cwt.	12	12	95		
Sorghum for Grain	bu.	24	12	1,530		
All Hay	tons	48	12	4,883		
Soybeans	bu.	31	17	48,380		
Corn for Grain	bu.	41	18	86,100		
Winter Wheat	bu.	42	20	13,720		
Peaches	tons	29	25	1.95		

26

28

1,045

11,000

¹ 480 lbs. Net weight bales.

Corn for Silage

Apples

Livestock Production: Tennessee's Rank Among States, 2004

48

35

Livestock ²	Number of States Estimating	Tennessee Rank	Inventory (000 Head)
Beef Cows that have calved	50	9	1,078
All Cattle and Calves	50	14	2,170
All hogs and pigs	50	24	215
Milk Cows that have calved	50	29	72
All chickens excluding broilers	50	33	2,400

² Cattle is as of January 1, 2005. Chickens and hogs are as of December 1, 2004.

tons

lbs.

Honey Production

Tennessee: Honey production from Tennessee producers with 5 or more colonies increased 35 percent over the previous year, and the number was unchanged from 2003, but down 2,000 colonies from 2002. Honey producing colonies numbered 6,000 for 2003 and 2004. The amount of honey produced in 2004 increased 35 percent to 324,000 pounds. This increase in production coupled with a 13 percent increase in price per pound, contributed to a 53 percent increase in value of production from to \$365,000 to \$557,000. The average price per pound was \$1.72, which was a ten-year high. Honey stocks nearly doubled from 2003 from 46,000 pounds to 91,000 pounds.

United States: Honey production in 2004 from producers with five or more colonies totaled 184 million pounds, up 1 percent from 2003. There were 2.56 million colonies producing honey in 2004, down 2 percent from 2003. Yield per colony averaged 71.8 pounds, up 3 percent from the 69.9 pounds in 2003. Colonies which produced honey in more than one State were counted in each State where the honey was produced, therefore yields per colony may be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 61.2 million pounds on December 15, 2004, up 50 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

Honey: Number of Colonies, Yield, Stocks, Price, Value, and Tennessee 1995-2004¹

Year	Colonies of Bees	Honey Production Per Colony	Production	Average Price Per Pound ²	Value of Production	Honey Stocks on Hand for Sale Dec. 15 ³
	1,000	Pounds	1,000 Pounds	Cents	1,000 Dollars	1,000 Pounds
1995	5	53	265	117	310	87
1996	5	64	320	154	493	90
1997	7	62	434	147	638	148
1998	7	64	448	132	591	121
1999	8	51	408	130	530	106
2000	9	61	549	143	785	104
2001	8	59	472	139	656	131
2002	8	61	488	140	683	137
2003	6	40	240	152	365	46
2004	6	54	324	172	557	91

¹ Producers with five or more colonies. Colonies which produced honey in more than one State were counted in each State. ² Prices weighted by sales. ³ Stocks held by producers.

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